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BEFORE THE ARIZONA CORPORATION CU.

1 **COMMISSIONERS** 2 AZ CORP COM DOUG LITTLE - Chairman 3 DOCKET CON **BOB STUMP BOB BURNS** 4 8 PM 1 01 2016 NOV TOM FORESE ANDY TOBIN 5 **DOCKET NO. E-01461A-15-0363** IN THE MATTER OF THE APPLICATION OF 6 TRICO ELECTRIC COOPERATIVE, INC., AN ARIZONA NONPROFIT CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY STAFF'S NOTICE OF ERRATA PLANT AND PROPERTY AND FOR TO REPLY BRIEF INCREASES IN ITS RATES AND CHARGES FOR UTILITY SERVICE AND FOR RELATED APPROVALS. 10 11 On November 2, 2016, Staff filed its Reply Brief in this matter. Staff has attached a revised 12 page 6 and a revised page 9 to this Notice which should replace the original page 6 and 9 contained in 13 the original Staff Reply Brief filed on November 2, 2016. On page 6, the 1800 DG customer count 14 was as of early November, 2016. On page 9, the last paragraph, Staff has amended its description of 15 the grandfathering provision contained in the Value of Solar Recommended Opinion and Order. 16 RESPECTFULLY SUBMITTED this 8th day of November, 2016. 17 18 19 Arizona Corporation Commission Maureen A. Scott, Senior Staff Counsel Matthew Laudone, Attorney DOCKETED 20 Charles H. Hains, Attorney Legal Division NOV 8 2016 21 Arizona Corporation Commission 1200 West Washington Street **DOCKETED BY** 22 Phoenix, Arizona 85007 (602) 542-3402 23 mscott@azcc.gov mlaudone@azcc.gov 24 chains@azcc.gov 25

1 customers of which 82,600 are residential customers.8 DG customers comprised approximately 2% 2 of the Company's residential customers, or 1650 DG customers. 3 approximately 43,000 customer/members of which 40,000 are residential customers.9 Trico has 4 approximately 1,800 DG customer/members which is over four percent of its membership.¹⁰ Thus, 5 UNSE which is approximately twice the size of Trico, has approximately the same number or fewer 6 7 DG customers than Trico.¹¹

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Unlike UNSE, Trico demonstrated that DG continues to proliferate in its service territory at a speed which far outpaces other companies. Trico's DG application history since 2011 shows that Trico received 65 applications in 2011; 114 applications in 2012; 160 applications in 2013; 465 applications in 2014; 404 applications in 2015; with 506 applications expected for 2016 if applications continue at the current pace. 12

considerably higher than that present in the UNSE territory.

In the UNSE service territory, UNSE provides electric service to approximately 95,000

In short, the levels of DG penetration in Trico's service territory are

Trico, on the other hand has

An additional comparison can be made with respect to SSVEC, using information from its recent rate case. SSVEC provides service to approximately 58,000 customer/members, of which approximately 41,500 are residential.¹³ SSVEC had proposed an April 15, 2015 date for determining which DG customers should be subject to new rate options or net metering treatment. ¹⁴ For the 2014 test year, the number of SSVEC members with DG went from 781 to 1,013.15 As of April 2016, the number had increased to 1,147.16 Again, Trico is a smaller cooperative, but it currently has 1,800 DG customer/members which far exceeds the number of SSVEC DG customers.

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⁸ Decision No. 75697 at 3.

⁹ Staff Post Hearing Br. at 2.

¹⁰ Trico Initial Post Hearing Br. at 8.

¹¹ *Id.* at 33.

¹² Trico Initial Post Hearing Br at 7-8.

¹³ SSVEC ROO at 2. 26

SSVEC ROO at 34.

¹⁵ *Id.* at 12.

¹⁶ *Id*.

²⁶ VOS ROO at 148.

EFCA's continued attacks on the export rate are also unwarranted. Trico had originally proposed its avoided cost rate of approximately 3 cents per kWh. The export rate established in the Settlement is much higher at 7.7 cents per kWh. Nor is it an arbitrary rate as alleged by EFCA. It represents the fixed costs of transmission and generation, or the Cooperative's power supply portion of the energy charge for the first tier of the proposed RS1 Schedule.

The VOS ROO which was released recently provides for use of Staff's two proposed methodologies, a mid-term avoided cost methodology and the Resource Comparison methodology.²⁶ While the Commission could adopt a different methodology altogether, the only methodology for Trico that is likely to exceed the 7.7 cents would be one based upon long-term avoided costs. EFCA also claims that the export rate is defective because it does not take all of the benefits associated with DG into account.²⁷ However, Trico's witnesses testified that Trico looked at the possibility of benefits associated with transmission and distribution provided by the current DG penetration levels, and found there were none.

The 7.7 cent per kWh rate is higher than the export rate proposed by either UNSE or SSVEC. UNSE proposed to use its most recent PPA price which was 5.8 cents per kWh; and SSVEC proposed use of its avoided cost rate of 2.58 cents per kWh (equal to the energy and fuel components of its wholesale rate). Staff did not support either rate.

The VOS ROO provides for grandfathering of both rate design and net metering for customers signing up for new DG interconnection before the effective date of the Decision in the utilities first rate case in which the VOS methodology is used.²⁹ The Settlement provides for grandfathering "on the current net metering tariff at least until the Commission issues a decision in Trico's next rate case…"³⁰ The signatories expressed an expectation that grandfathering will continue

^{26 27} EFCA Post Hearing Br. at 23-26.

²⁸ SSVEC ROO at 29.

²⁹ VOS ROO at 153-154.

³⁰ See Section 9.1 of the Trico Agreement.

On this 8th day of November, 2016, the foregoing document was filed with Docket Control as an Utilities Division Notice of Errata, and copies of the foregoing were mailed on behalf of the Utilities Division to the following who have not consented to email service. On this date or as soon as possible thereafter, the Commission's eDocket program will automatically email a link to the foregoing to the following who have consented to email service.

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